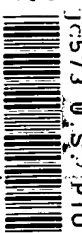


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PTO/SB/29 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	8511-007	Total Pages	72
First Named Inventor or Application Identifier			
Gerald P. Murphy			
Express Mail Label No.	EM 061 035 754 US		

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☒ Fee Transmittal Form
Submit an original, and a duplicate for fee processing
- ☒ Specification
(Total Pages 53 including Abstract and Sequence Listing)
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 USC 113) [Total Sheets 15]
- ☒ Oath or Declaration - unexecuted [Total Sheets 2]
 - ☐ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
(Note Box 5 below)
 - ☐ DELETION OF INVENTORS(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).
- ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- ☐ Microfiche Computer Program (Appendix)
- ☒ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - ☒ Computer Readable Copy
 - ☒ Paper Copy (identical to computer copy)
 - ☒ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☐ Small Entity ☐ Statement filed in prior application, Statement(s) Status still proper and desired
- ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: PCT/US96/12389 filed July 29, 1996.

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 20583 (Insert Customer No. or Attach bar code label here) or ☐ Correspondence address below

NAME			
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CITY	STATE	ZIP CODE	
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PENNIE & EDMONDS LLP
 COUNSELLORS AT LAW
 1155 Avenue of the Americas
 New York, N.Y. 10036-2711
 (212) 790-9090

ATTORNEY DOCKET NO. 8511-007 Date January 30, 1998

Assistant Commissioner for Patents
 Box PATENT APPLICATION
 Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Gerald P. Murphy et al.

Executed on: Inventors Unavailable at Time of Execution

Title of Invention: ISOLATION AND /OR PRESERVATION OF DENDRITIC CELLS FOR PROSTATE CANCER IMMUNOTHERAPY

Pages of Specification 53 Including Abstract and Sequence Listing Sheets of Drawings 15 Sheets of 11 Figures

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	26	-20	6	\$22.00 each	132.00
Independent	3	-3	0	\$82.00 each	0.00
Minimum Fee					790.00
Multiple Dependency Fee If Applicable (\$270.00)					
Total					922.00
50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern (a verified statement as to the applicant's status is attached)					-
Total Filing Fee					\$ 922.00

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

S. Leslie Misrock Reg No. 31232
By Geraldine Frances Bal 18,872
 S. Leslie Misrock (Reg. No.)
 PENNIE & EDMONDS LLP

Enclosure

This form is not for use with re-issue, design or plant patent applications.

Express Mail No.: EM-061 036 754-US

PENNIE & EDMONDS LLP

COUNSELLORS AT LAW

1155 Avenue of the Americas

New York, N.Y. 10036-2711

(212) 790-9090

ATTORNEY DOCKET NO.: 8511-007

Date January 30, 1998

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application
Entitled: ISOLATION AND/OR PRESERVATION OF DENDRITIC CELLS
FOR PROSTATE CANCER IMMUNOTHERAPY
Of: Gerald P. Murphy, Alton L. Boynton and Benjamin A. Tjoa

1. Application (53 pages, including Abstract and Sequence Listing, plus Figures 1-11E);
2. Declaration and Power of Attorney (unexecuted);
3. Utility Patent Application Transmittal
4. Application Fee Transmittal
4. Express Mail Cover Sheet
5. PCT Publication WO/97/04802
6. International Search Report
7. Written Opinion
8. International Preliminary Examination Report

SIR:

We are transmitting herewith the above-identified paper or papers by Express Mail.

Respectfully submitted,

S. Leslie Misrock *Reg. No. 31,232*
By Geraldine Jones *18,872*
S. Leslie Misrock (Reg. No.)
PENNIE & EDMONDS LLP